

Segraves Oil Company, Inc.

920 EAST MAIN ST.
JEFFERSON, NORTH CAROLINA 28640

October 4, 1989

RECEIVED
N.C. Dept. NRCD

OCT 5 1989

Winston-Salem
Regional Office

N. C. Dept. of Natural Resources
& Community Development
Regional Office
8025 North Pt. Blvd.
Winston Salem, N. C.

Dear Sir:

Please Find enclosed in this letter the soil testing results of
Parkway Drive In as referred to in our letter to you dated July 14, 1989.

Please advise if we can be of further assistance.

Sincerely,

Ruby L. Segraves

Ruby L. Segraves
President

Enc. 1

mlv

CERTIFIED FOAM PRODUCTS

~~P.O. Box 2078~~ 821 sunset Dr.
~~Blowing Rock, NC 28605~~ Winston-Salem, NC 27103
~~(704) 295-4235~~ (919) 744-7418

SITE REPORT & ASSESSMENT:

Prepared for: Seagraves Oil Company
920 E. Main St.
Jefferson, N.C. 28640

Site: Parkway Drive-In
NC 16
Glendale Springs, NC

Overview:

Site previously was engaged in the sale of gasoline, which had stopped before sampling took place. Currently, the store is operated as a restaurant.

Site is located on the east side of NC 16 approximately 0.2 miles north of the Blue Ridge Parkway. NC 163 intersects NC 16 0.3 miles north of the site, where two convenience stores currently dispense gasoline.

There is no county water in this area of Ashe County, and all service is by well.

Although general topography is hilly, the site is flat with a large hill to the rear (east). The land across NC 16 slopes sharply downward.

Site Layout:

Please refer to Map A for assistance. Meets and bounds of tanks and lines were established with use of a metal detector with tracing capability.

Both tanks are bare steel and are 1,000 gallons. They last contained gasoline.

Drilling Operations:

Sampling was accomplished with the aid of a Mobile Drill Minuteman rig equipped with 3½" continuous flight augers. Line samples were taken after augering by use of a hand auger.

All samples are composites of two borings per tank. Regarding sample 3, it is a composite of one line and one gas island sample. Sample 1 corresponds to tank 1, etc.

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Page 2

Seagraves Oil Company, cont.

Tank bottoms were gauged, and the deepest tank was 7'1". Hence, augers were flighted 9'0" at each tank end. Along lines and at the island, an auger was drilled to 3'6" and the hand auger was turned to a depth of 4'. Samples were grabbed at 3' intervals on the tank samples.

Augers were cleaned prior to and between samples with a water hose with spray nozzle and wire brush.

Analysis Results:

Samples were yested by National Analytical Laboratories of Tulsa, Oklahoma. EPA method 8015 was used; all samples were p~~u~~ged and trapped beforehand. A detection limit of 5.0 ppm was set as a standard.

All three samples were below detection limit.

Samples were collected on site in a sealed bag and placed in glass bottles for sampling furnished by NAL. Samples were kept refrigerated until shipped.

Conclusion:

As tests reveal no contamination above 5,0 ppm, closure should commence without difficulty. This is below the EPA level of 100 ppm and the more stringent state threshold of 40-60 ppm.

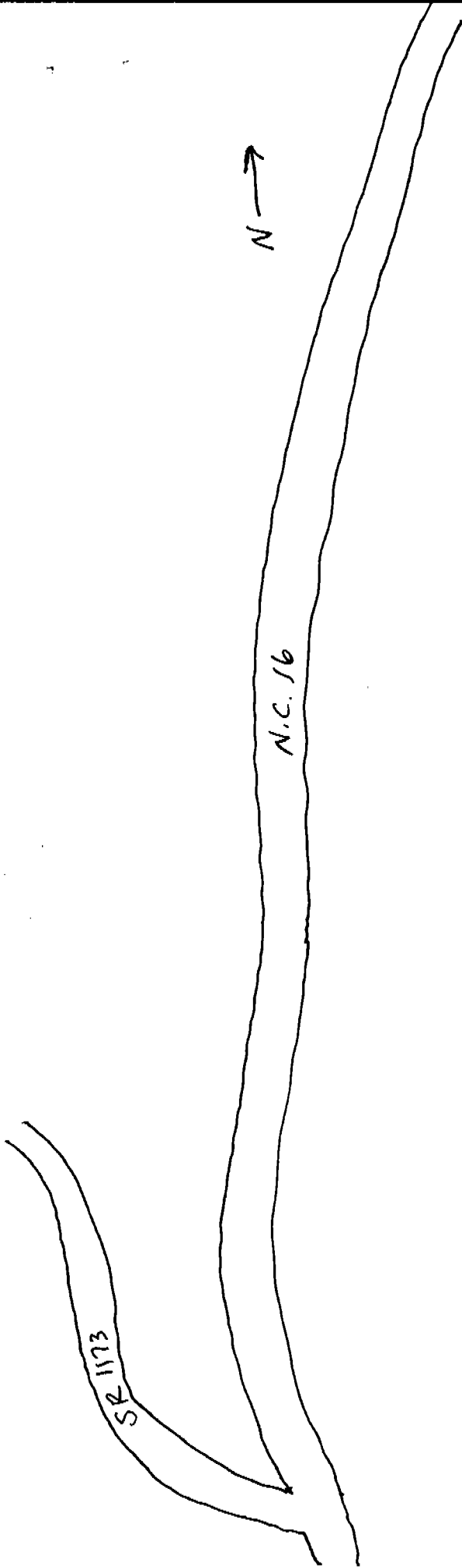
Please call with any questions.

Respectfully,



Harvey C. Danner, Jr.
President

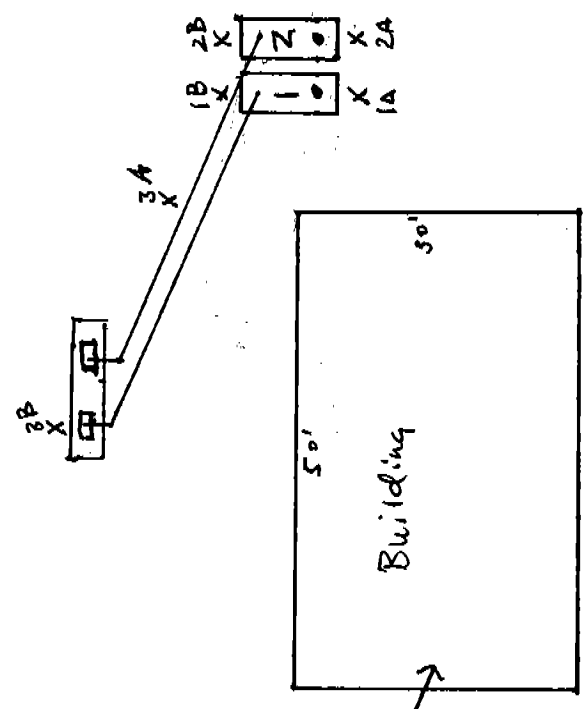
HCD/cc



Tank #1 = 1000 gals/gasoline
 " #2 = 1000 gals/ "

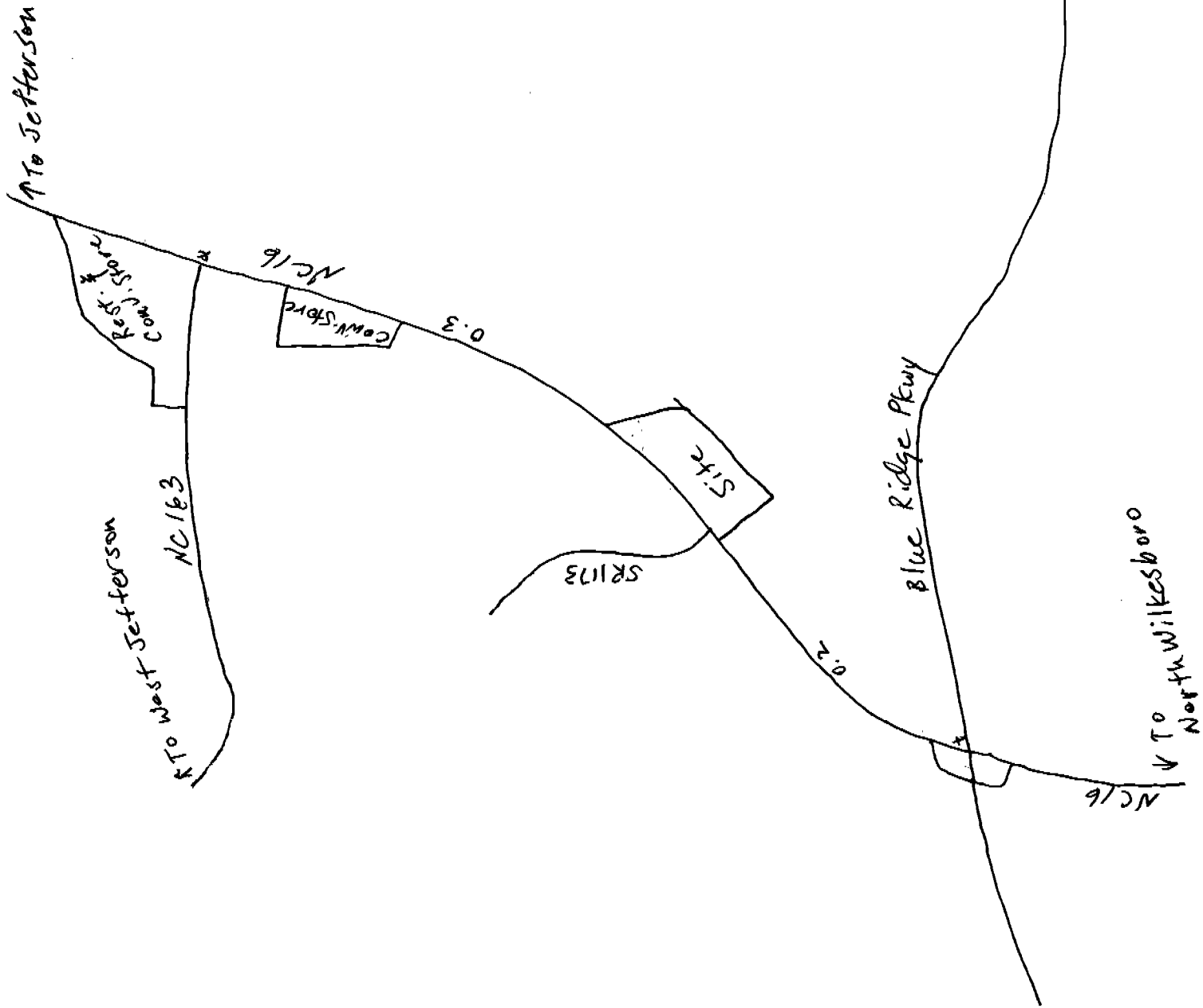
X = Sample locations

Depths: 1A/1B > 9'0"
 2A/2B > 9'0"
 3A/3B > 4'0"



Scale: 1" = 20'
 Seagraves Oil Co., Inc.
 Jefferson, NC 28640
 (Parkway Drive - In)

MAP 'A'



Seagraves Oil Co., Inc.
Jefferson, N.C. 28640
(Parkway Drive-In)



U.S.
POLLUTION
CONTROL, INC.

LAB SAMPLE NO
5175-01-02-03
COLLECTOR'S SAMPLE NO
1, 2, 3

CHAIN OF CUSTODY RECORD

COMPANY NAME Certified Foam Products Co		SAMPLING LOCATION OTHER	<input type="checkbox"/> Producer <input type="checkbox"/> Hauler <input checked="" type="checkbox"/> Disposal Site
ADDRESS - NUMBER, STREET 821 Sunset Dr., S.W.			
CITY Winston Salem, N.C.	COLLECTOR'S NAME Harvey Danner	PHONE NO. 919-744-7418	
STATE	ZIP CODE 27103	DATE & TIME SAMPLED 7/25/89	DATE REC'D. IN LAB

TYPE OF PROCESS PRODUCING MATERIAL

FIELD INFORMATION

Soil Samples
Collected at Glendale Springs Store
for Seagraves Oil

REMARKS

CHAIN OF POSSESSION

SIGNATURE	TITLE	INCLUSIVE DATES	
		FROM	TO
1. <i>Harvey Danner</i>	Pres	8/7/25	8/10
2. <i>Carrie A. Rogalsky</i>	Data Manager	8/25/89	
3.			
4.			
5.			
6.			
7.			
8.			

NATIONAL ANALYTICAL LABORATORIES

A Division of



U.S.
POLLUTION
CONTROL, INC.

HARVEY DANNER
CERTIFIED FOAM PRODUCTS
821 SUNSET DRIVE, S.W.

WINSTON SALEM NC 27103

REPORT NUMBER: 5175A03

SAMPLE IDENTIFICATION: 5175-01
CUSTOMER IDENTIFICATION: SEAGRAVES #1
DATE SAMPLED: 7/25/89
TYPE OF MATERIAL: SOIL

DATE RECEIVED: 8/25/89
DATE COMPLETED: 9/06/89

<u>PARAMETER</u>	<u>REF. METHOD</u>	<u>DET. LIMIT</u>	<u>RESULT</u>
GASOLINE	MOD 8015	50 UG/KG	BDL UG/KG
DIESEL	MOD 8015	50 UG/KG	BDL UG/KG
BUNKER C	MOD 8015	100000 UG/KG	BDL UG/KG

BDL = BELOW DETECTION LIMIT

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REPORT NUMBER: 5175A03

PAGE 2

SAMPLE IDENTIFICATION: 5175-02
CUSTOMER IDENTIFICATION: SEAGRAVES #2
DATE SAMPLED: 7/25/89
TYPE OF MATERIAL: SOIL

DATE RECEIVED: 8/28/89
DATE COMPLETED: 9/06/89

<u>PARAMETER</u>	<u>REF. METHOD</u>	<u>DET. LIMIT</u>	<u>RESULT</u>
GASOLINE	MOD 8015	50 UG/KG	BDL UG/KG
DIESEL	MOD 8015	50 UG/KG	BDL UG/KG
BUNKER C	MOD 8015	100000 UG/KG	BDL UG/KG

BDL = BELOW DETECTION LIMIT

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REPORT NUMBER: 5175A03

PAGE 3

SAMPLE IDENTIFICATION: 5175-03
CUSTOMER IDENTIFICATION: SEAGRAVES #3
DATE SAMPLED: 7/25/89
TYPE OF MATERIAL: SOIL

DATE RECEIVED: 8/25/89
DATE COMPLETED: 9/06/89

<u>PARAMETER</u>	<u>REF. METHOD</u>	<u>DET. LIMIT</u>	<u>RESULT</u>
GASOLINE	MOD 8015	50 UG/KG	BDL UG/KG
DIESEL	MOD 8015	50 UG/KG	BDL UG/KG
BUNKER C	MOD 8015	100000 UG/KG	BDL UG/KG

BDL = BELOW DETECTION LIMIT